

FIG. 1

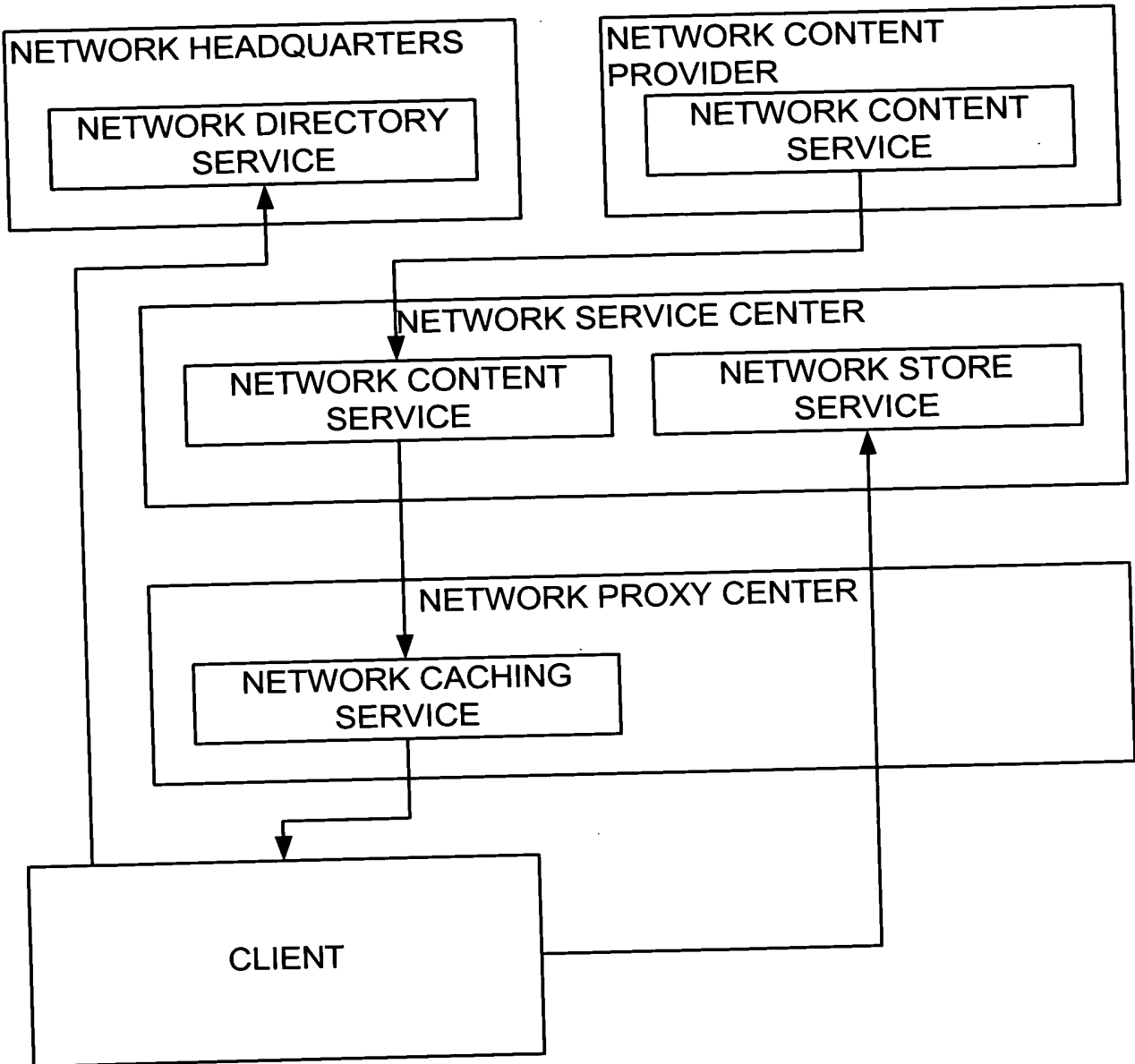


FIG. 2

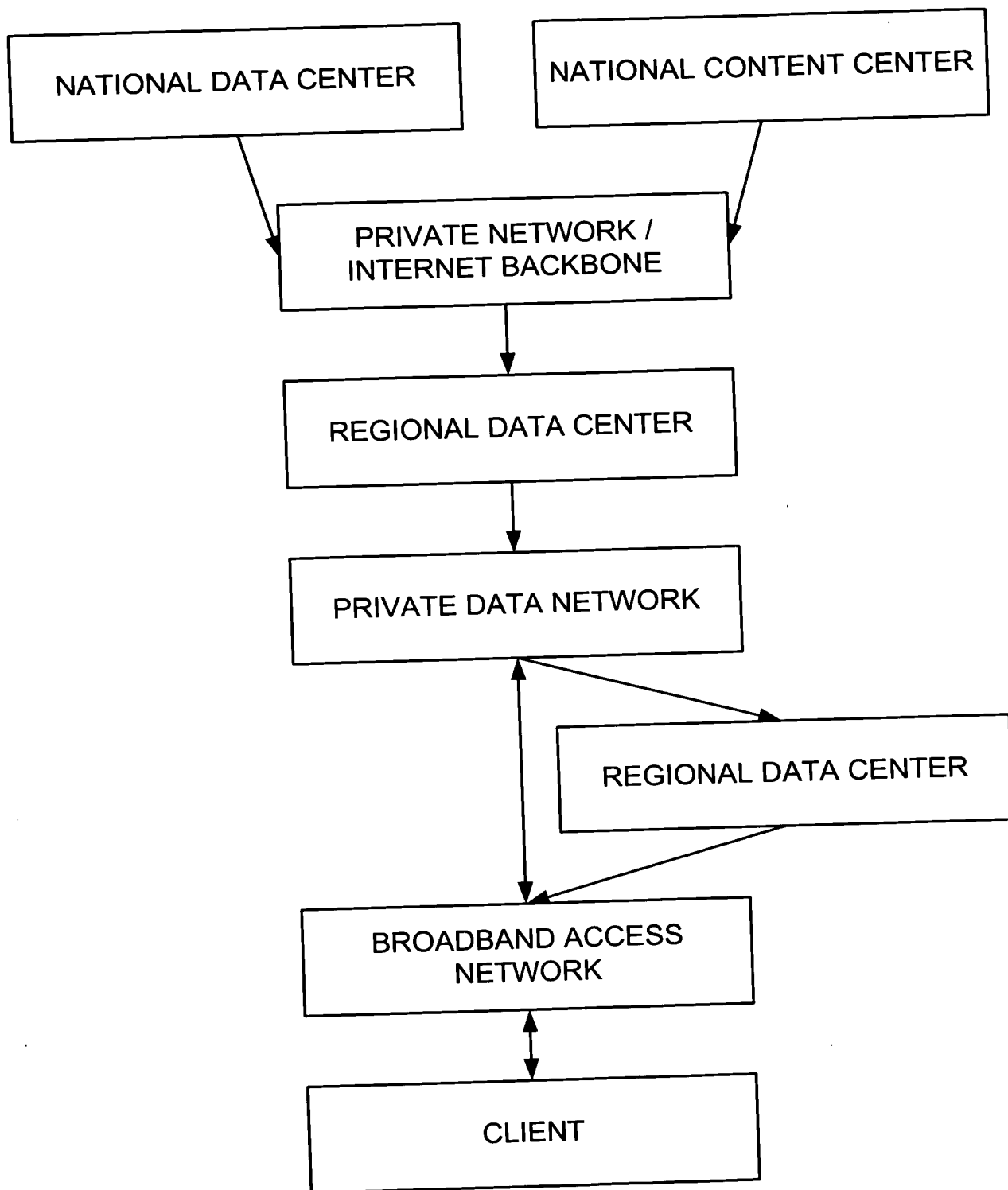


FIG. 3

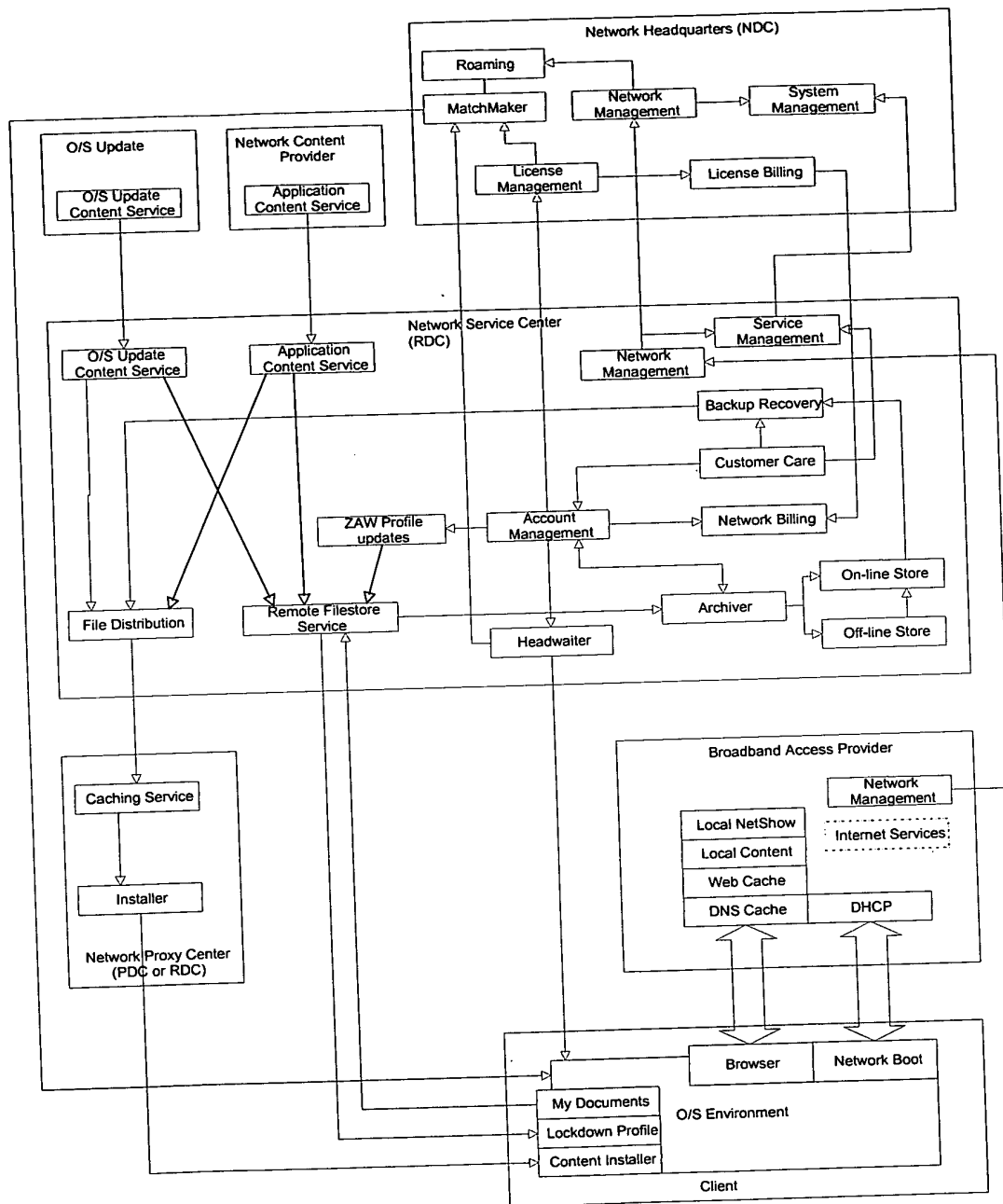


FIG. 4

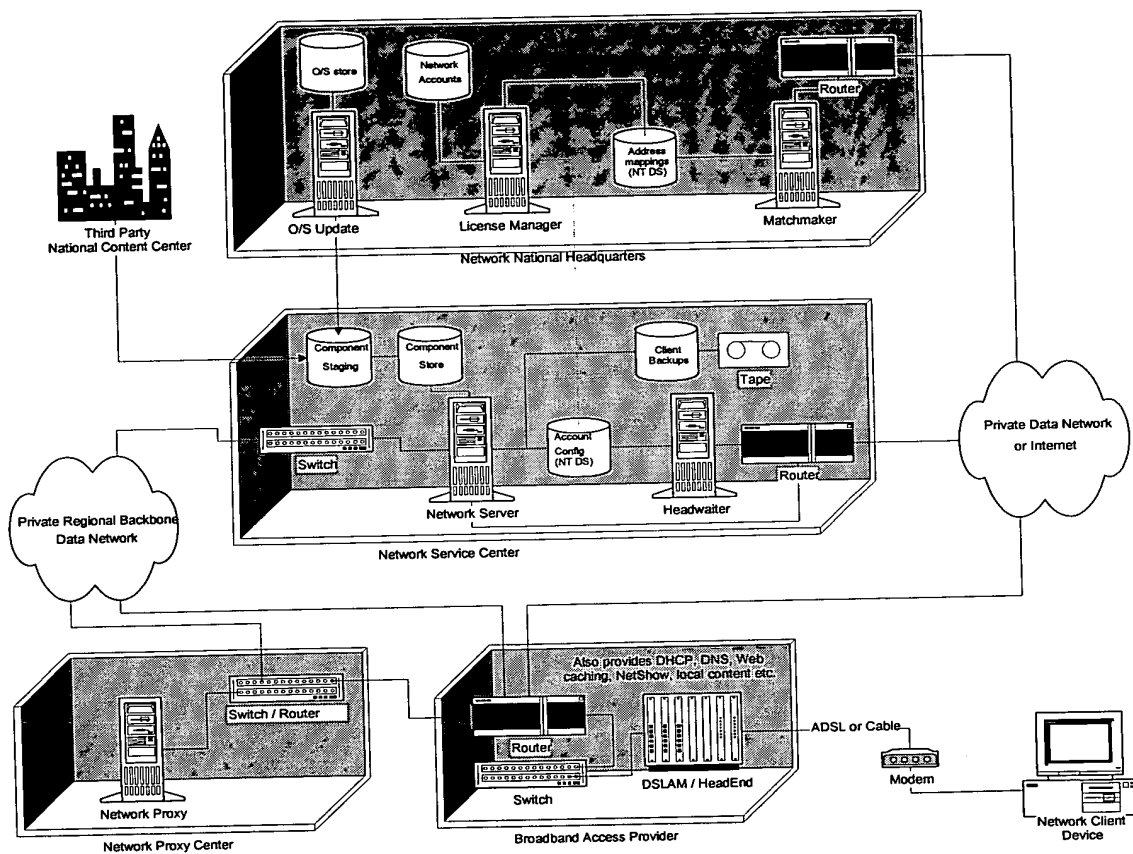


FIG. 5

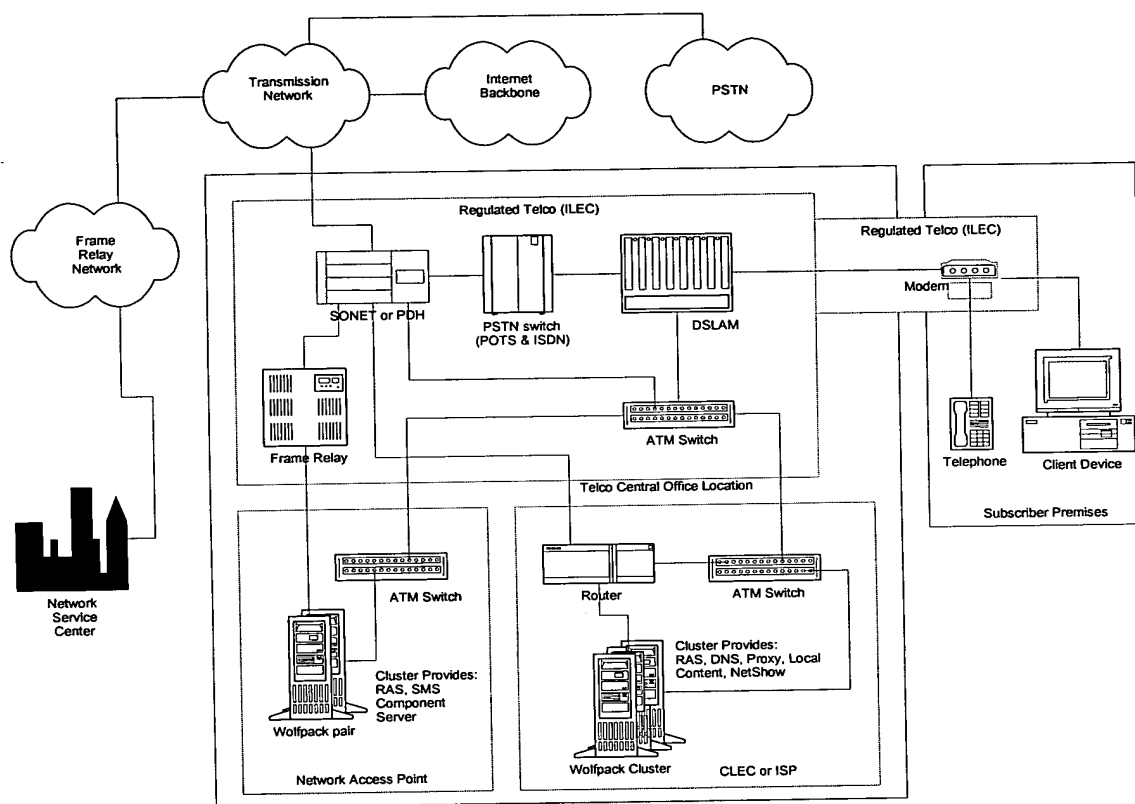


FIG. 6

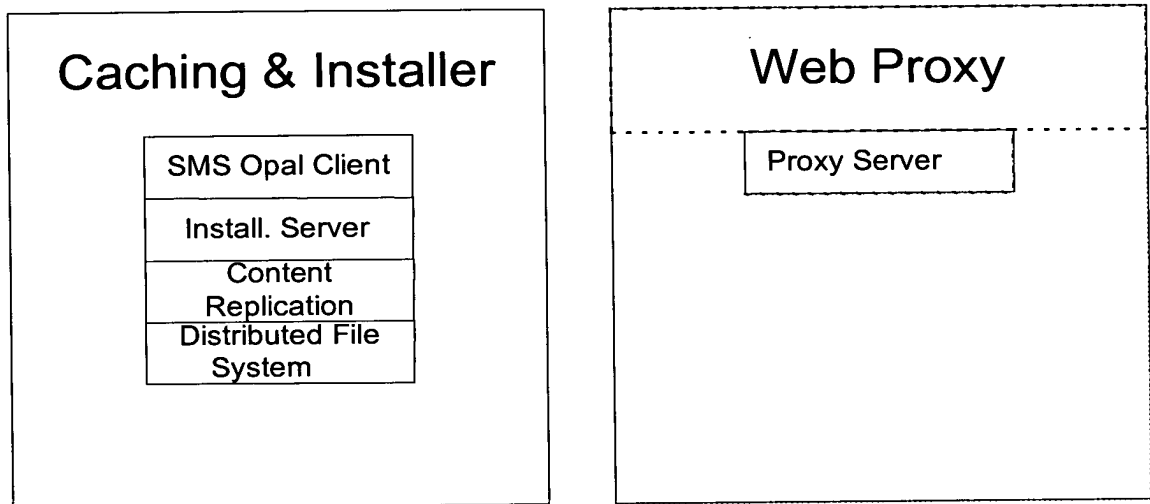


FIG. 7

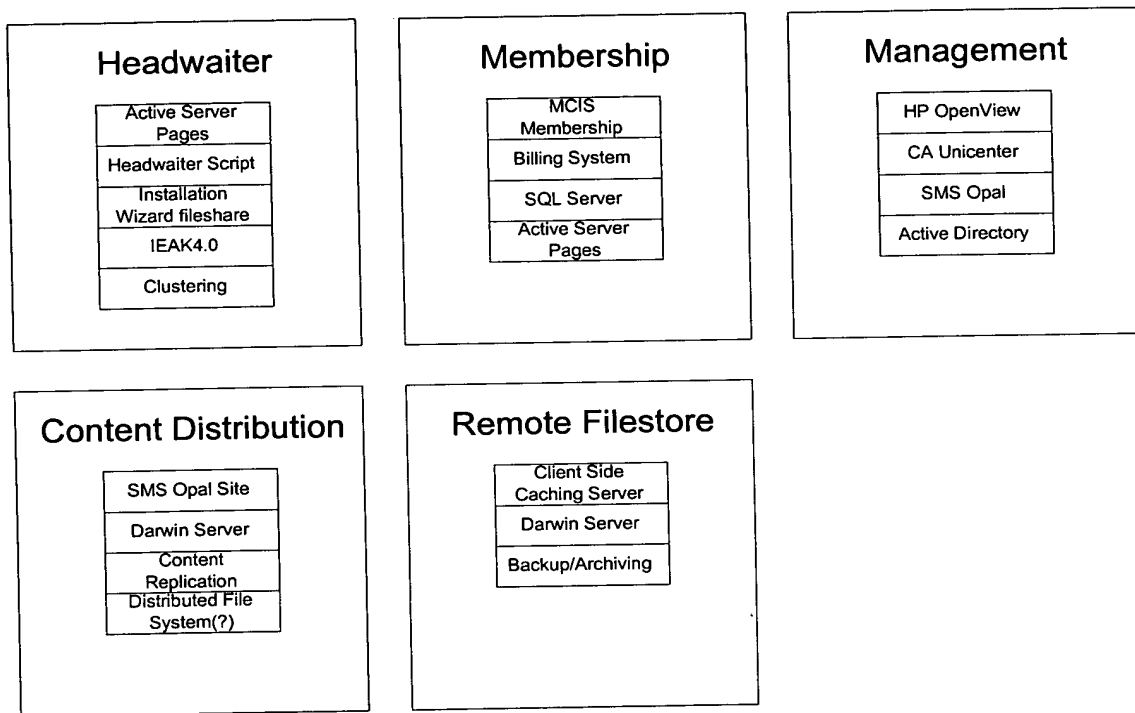


FIG. 8

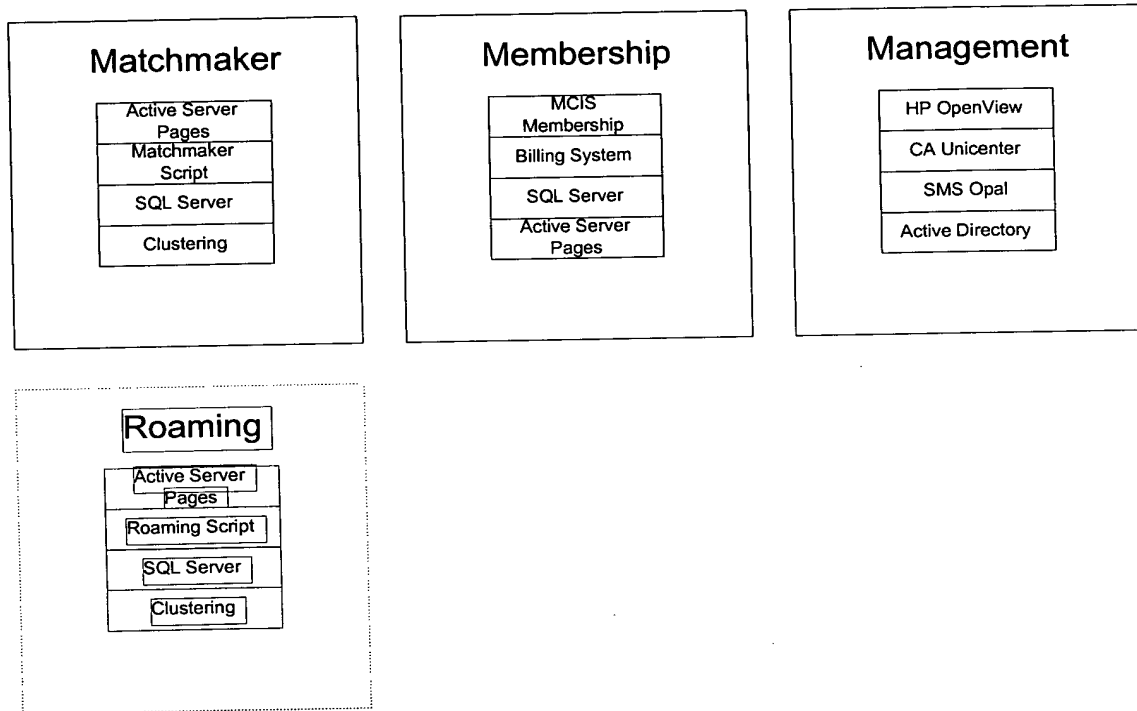


FIG. 9

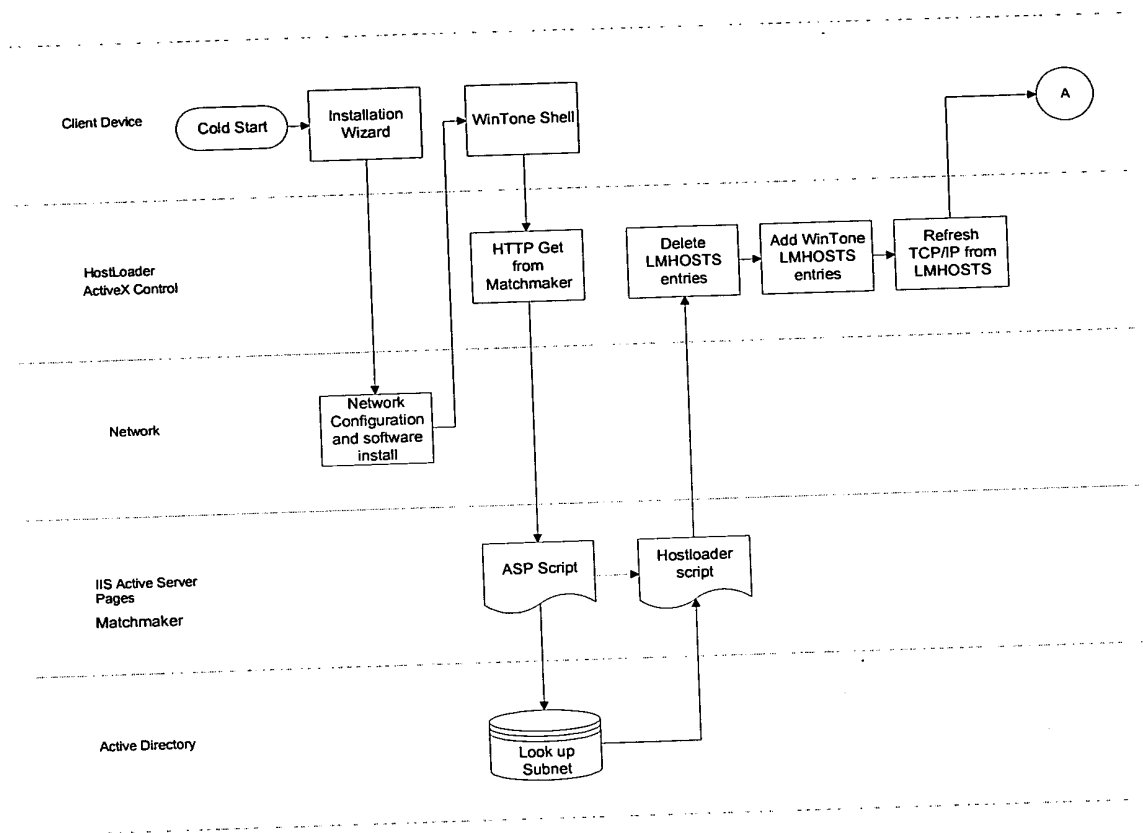


FIG. 10

FIG. 11 is a flowchart illustrating a process for updating network client information. The process begins at point A on the Client Device, leading to a Warm Start. The Warm Start triggers a Check for changed IP subnet in the Network layer. If the IP subnet has changed, the process returns to the Matchmaker in the IIS Active Server Pages/Headwaiter layer. The Warm Start also leads to the WinTone Shell in the Client Device. The WinTone Shell sends an HTTP Get from Headwaiter to the HostLoader ActiveX Control in the Network layer. The HostLoader ActiveX Control sends a request to the ASP Script in the IIS Active Server Pages/Headwaiter layer. The ASP Script interacts with the Look up Client Account in the Active Directory layer. The ASP Script then sends data to the Hostloader script in the IIS Active Server Pages/Headwaiter layer. The Hostloader script contains translation for the network client and sends data to the HostLoader ActiveX Control. The HostLoader ActiveX Control then performs a series of actions: Delete LMHOSTS entries, Add WinTone LMHOSTS entries, and Refresh TCP/IP from LMHOSTS. Finally, the process ends at point B on the Client Device.

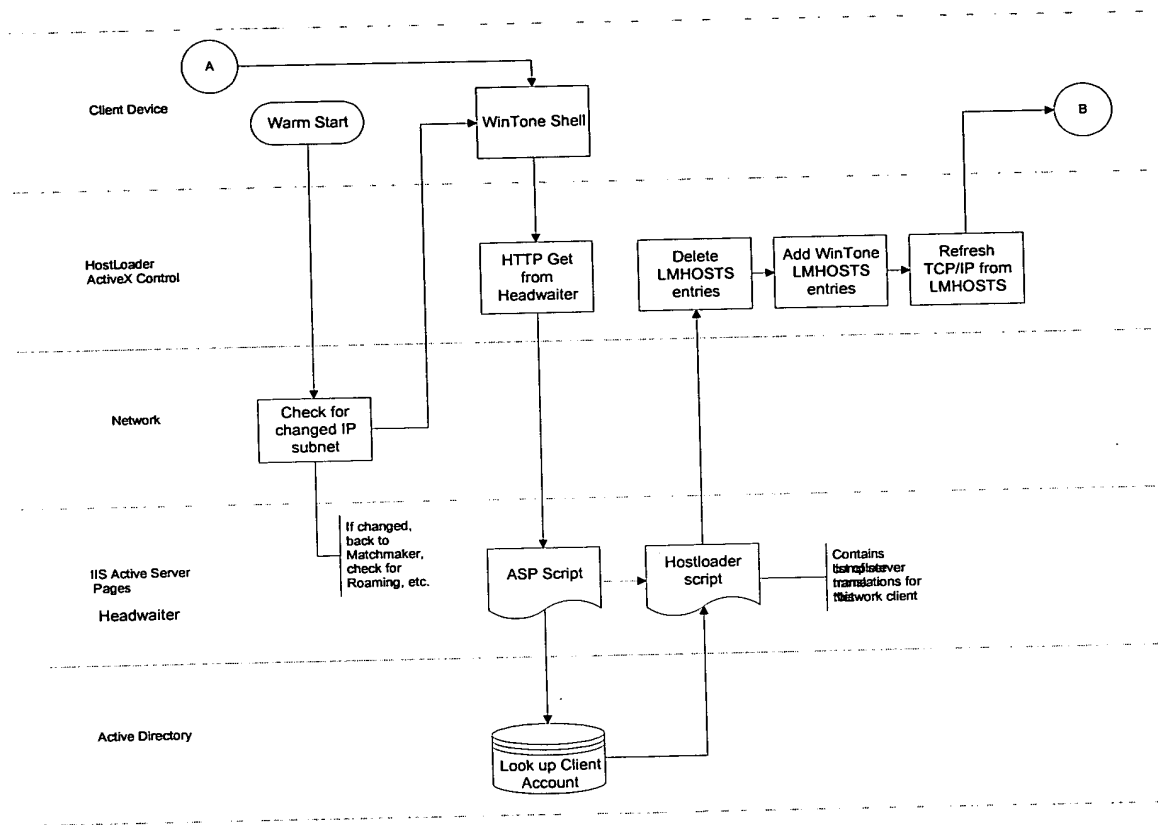


FIG. 11

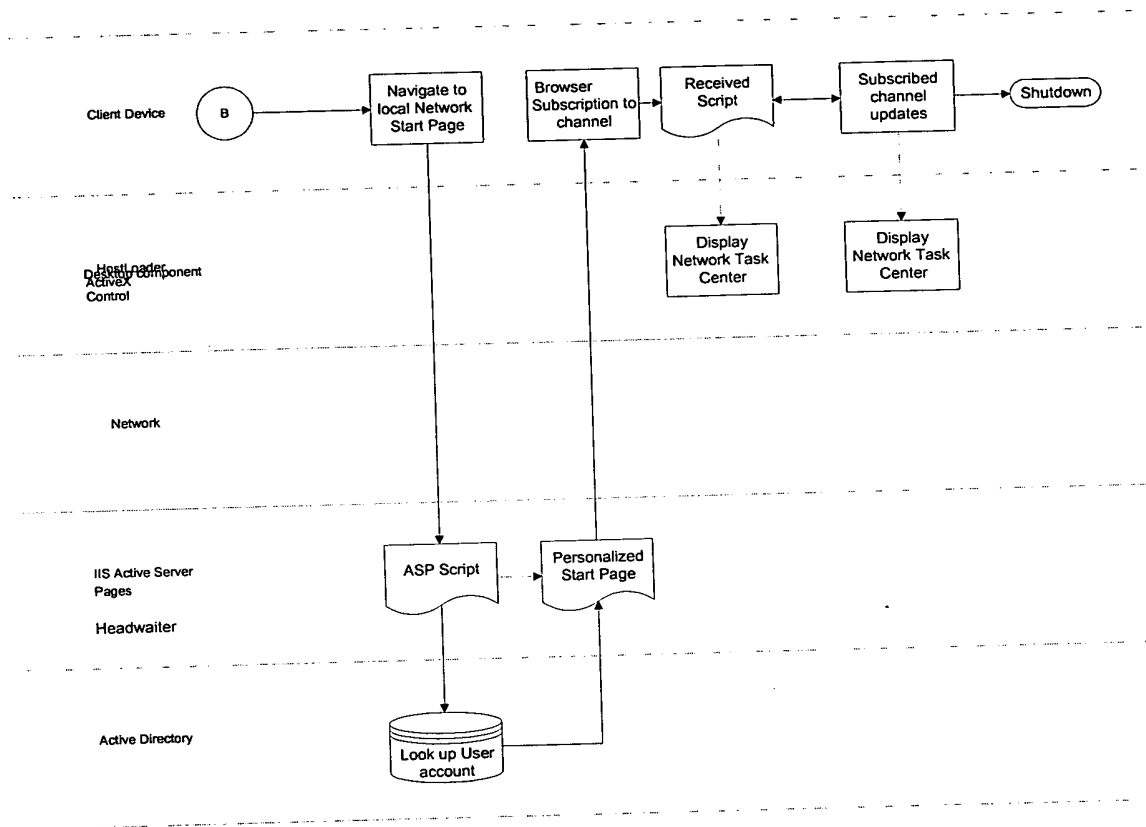


FIG. 12

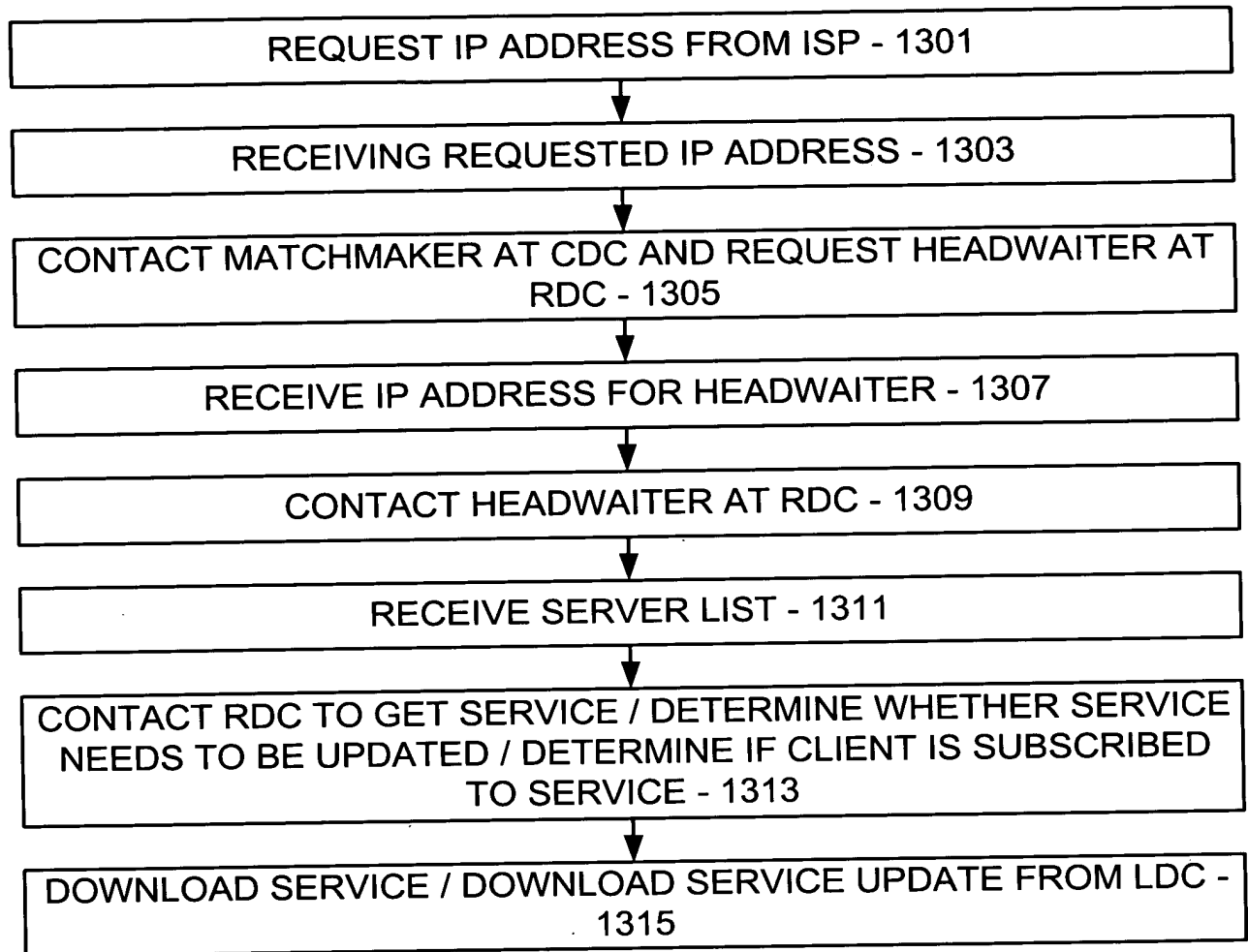


FIG. 13

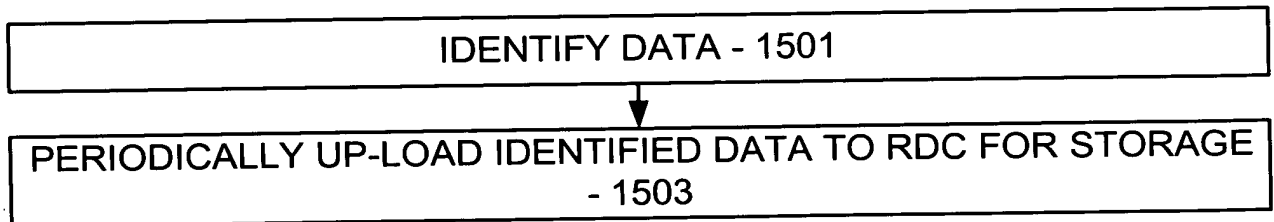


FIG. 15

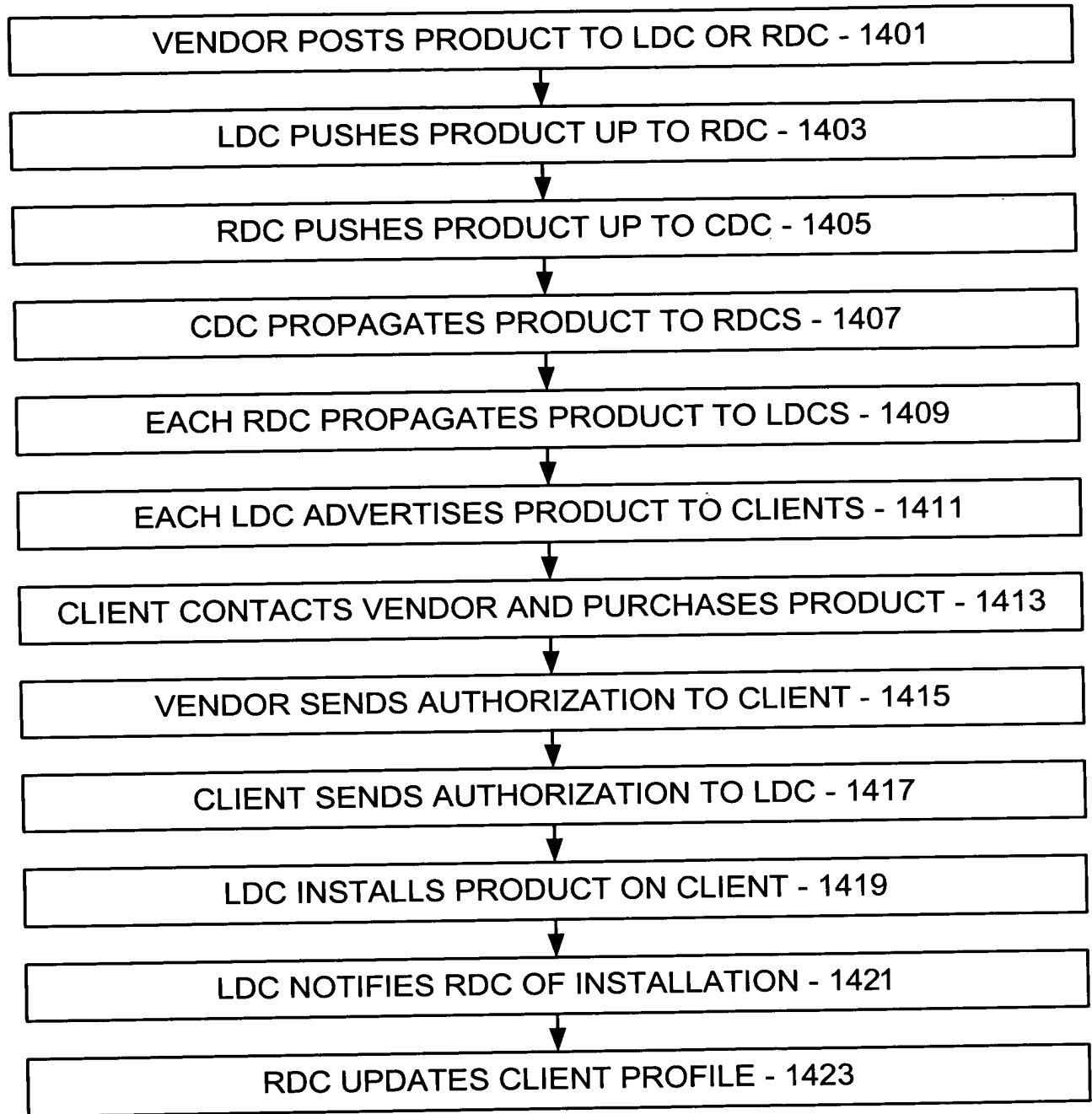


FIG. 14

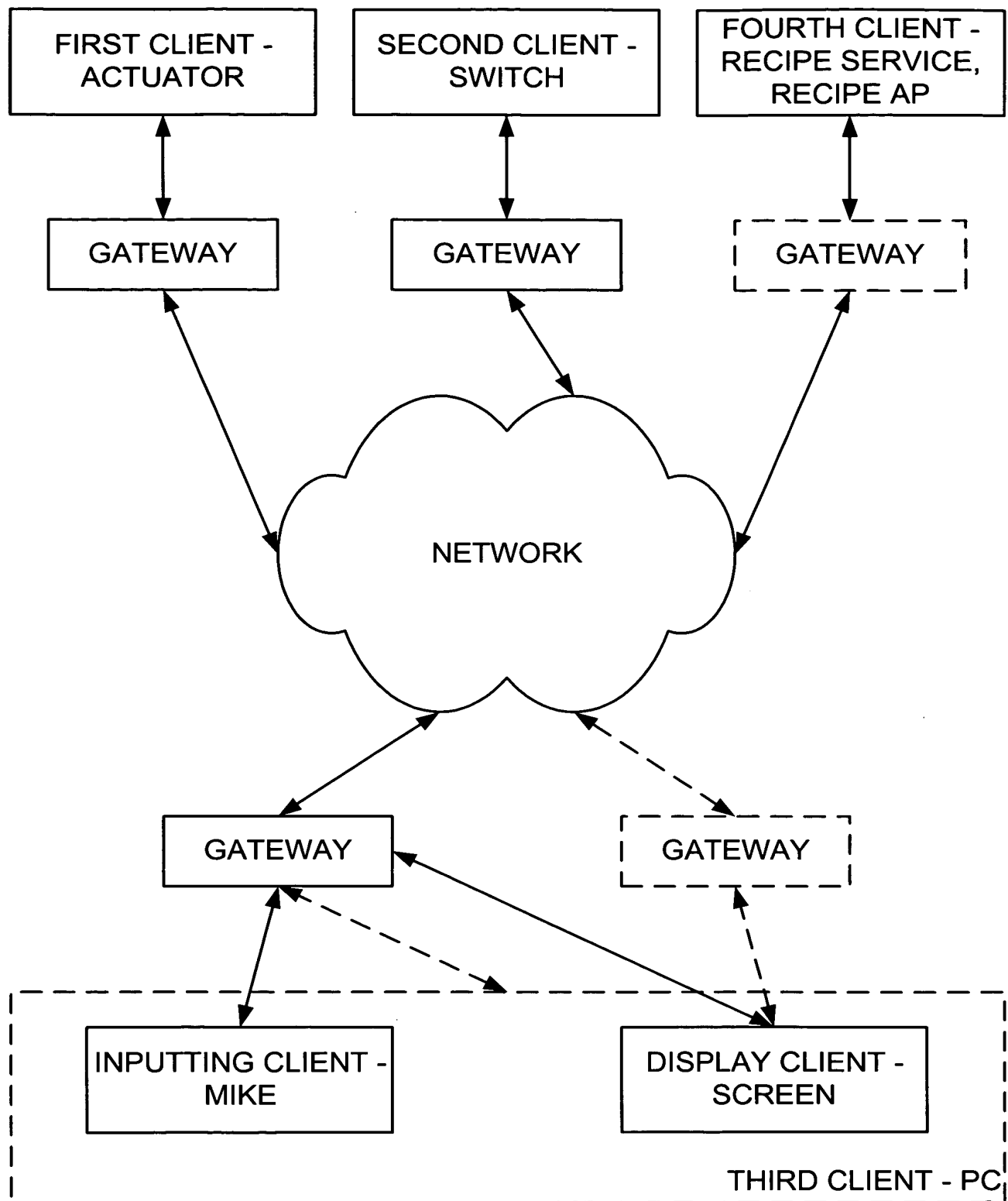


FIG. 16

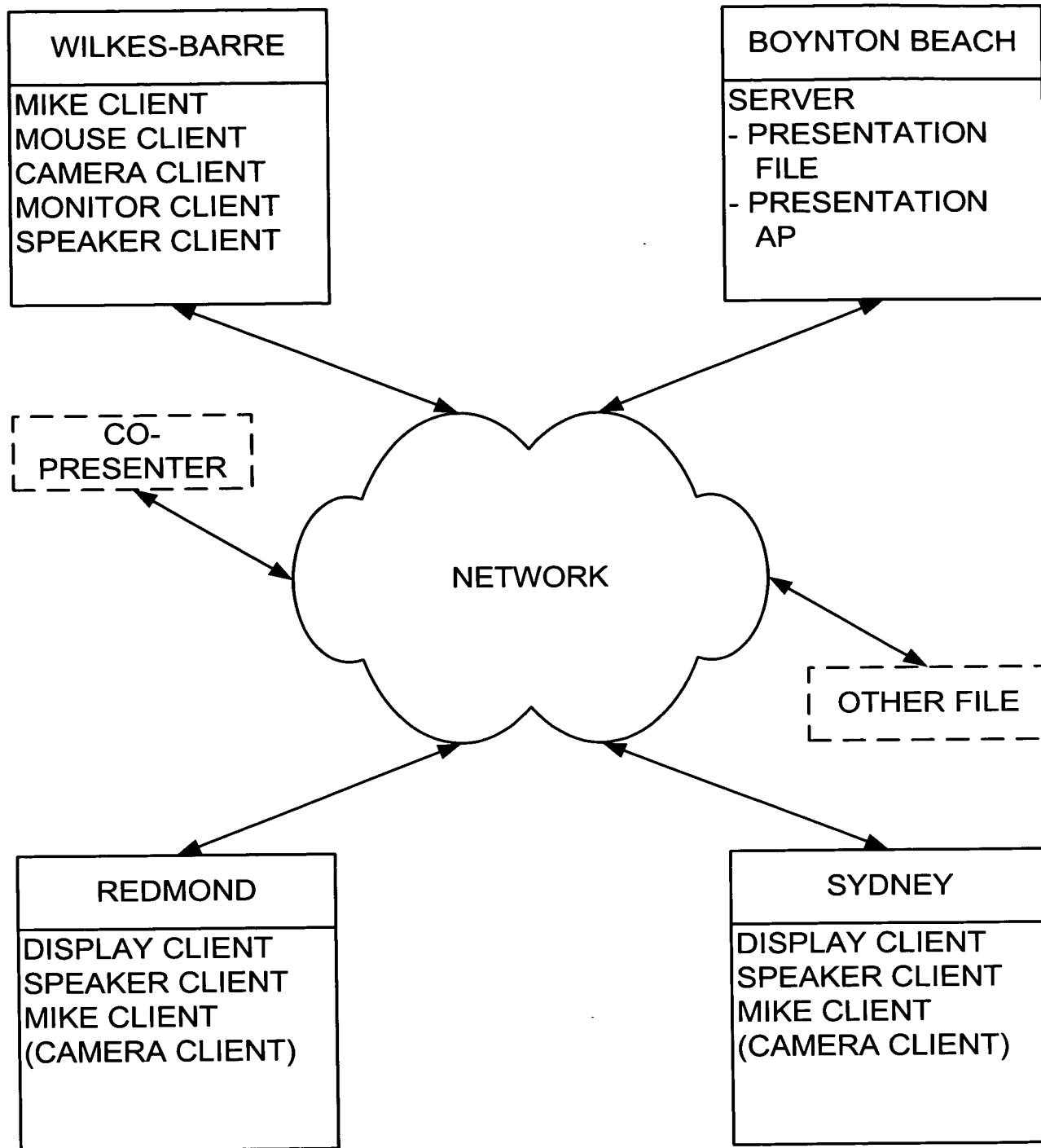


FIG. 17

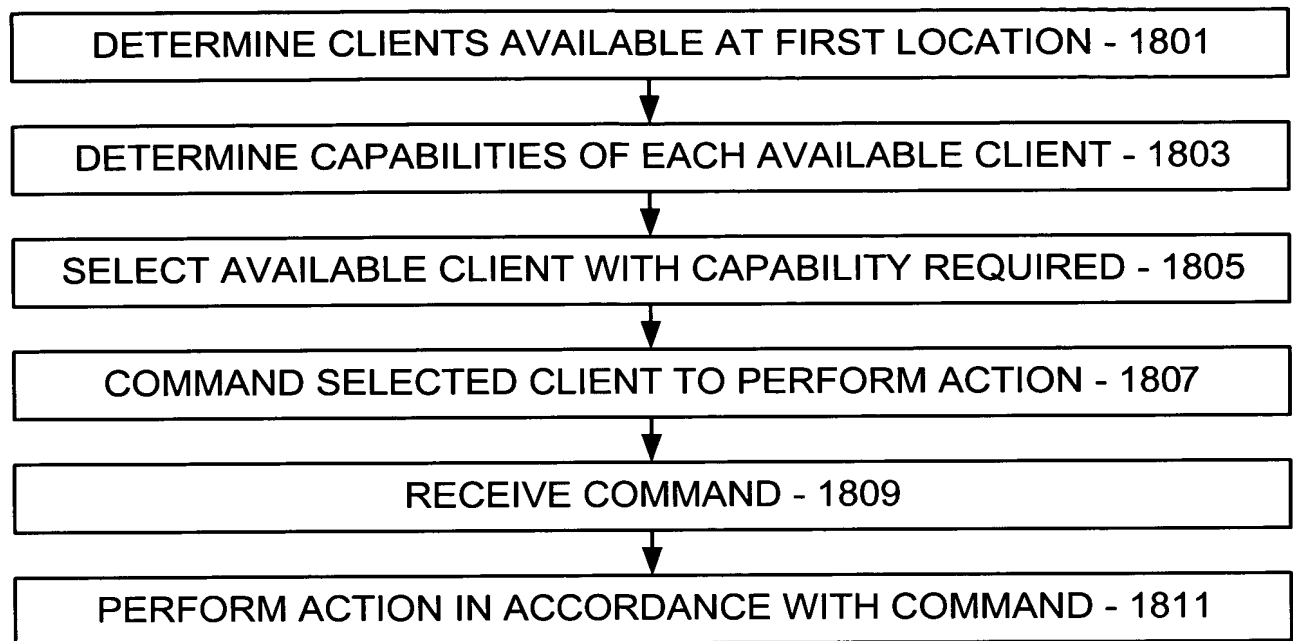


FIG. 18